



A: Application of Knowledge and Understanding

<p><b>RSciTech</b> Registered Science Technician</p>	<p><b>RSci</b> Registered Scientist</p>	<p><b>CSci</b> Chartered Scientist</p>
<p>A1: apply knowledge of underlying concepts and principles associated with area of work</p>	<p>A1: Develop, maintain and extend a sound theoretical approach to application of science and technology in practice</p>	<p><b>A1: Use specialist experiential knowledge and broader scientific understanding to optimise the application of existing and emerging science and technology</b></p>
<p>A2: review and select appropriate scientific techniques, procedures and methods to undertake tasks</p>	<p>A2: Apply underlying scientific concepts, principles and techniques in the context of new and different areas of work</p>	<p><b>A2: Exercise sound judgement in the absence of complete information and in complex and unpredictable situations.</b></p>
<p>A3: interpret and evaluate data and make sound judgements in relation to scientific concepts</p>	<p>A3: Analyse, interpret and evaluate relevant scientific and technology information, concepts and ideas</p>	<p><b>A3: Demonstrate critical evaluation of relevant scientific information and concepts to propose original solutions to problems</b></p>



B: Personal Responsibility

<p><b>RSciTech</b> Registered Science Technician</p>	<p><b>RSci</b> Registered Scientist</p>	<p><b>CSci</b> Chartered Scientist</p>
<p>B1: work consistently and effectively with minimal supervision to appropriate standards and protocols</p>	<p>B1: Work autonomously while recognising limits of scope of practice</p>	<p><b>B1: Exercise and take responsibility for the quality of work of self and others</b></p>
<p>B2: manage and apply safe working practices</p>	<p>B2: Take responsibility for safe working practices and contribute to their evaluation and improvement</p>	<p><b>B2: Develop and implement policies and protocols relating to health, safety and security</b></p>
<p>B3: accept responsibility for the quality of work of self and others</p>	<p>B3: Promote and ensure the application of quality standards</p>	<p><b>B3: Promote and ensure compliance with all relevant regulatory requirements and quality standards</b></p>
<p>B4: take responsibility for completing tasks and procedures as well as using judgement within defined parameters</p>	<p>B4: Take responsibility for planning and developing courses of action as well as exercising autonomy and judgement within broad parameters</p>	<p><b>B4: Oversee the implementation of solutions with due regard to the wider environment and broader context</b></p>



C: Interpersonal Skills

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<p>C1: demonstrate effective and appropriate communication skills</p>	<p>C1: Demonstrate effective and appropriate communication skills</p>	<p><b>C1: Demonstrate the ability to communicate effectively with specialist and non- specialist audiences</b></p>
<p>C2: demonstrate interpersonal and behavioural skills</p>	<p>C2: Demonstrate interpersonal behavioural skills</p>	<p><b>C2: Demonstrate effective leadership through the ability to guide, influence, inspire and empathise with others</b></p>
<p>C3: demonstrate an ability to work effectively with others</p>	<p>C3: Demonstrate productive working relationships and an ability to resolve problems</p>	<p><b>C3: Demonstrate the ability to mediate, develop and maintain positive working relationships</b></p>



D: Professional Practice

<p><b>RSciTech</b> Registered Science Technician</p>	<p><b>RSci</b> Registered Scientist</p>	<p><b>CSci</b> Chartered Scientist</p>
<p>D1: recognise problems and apply appropriate scientific methods to identify causes and achieve solutions</p>	<p>D1: Identify, review and select techniques, procedures and methods to undertake tasks</p>	<p><b>D1: Scope, plan and manage multifaceted projects and contribute to determining the resulting courses of action.</b></p>
<p>D2: identify, organise and use resources effectively to complete tasks</p>	<p>D2: Contribute to organisation of tasks and resources</p>	<p><b>D2: Demonstrate the achievement of desired outcomes with the effective management of resources and risks</b></p>
<p>D3: participate in continuous performance improvement</p>	<p>D3: Contribute to continuous performance improvement</p>	<p><b>D3: Take responsibility for continuous performance improvement at both a personal level and in a wider organisational context</b></p>
	<p>D4: Participate in the design, development and implementation of solutions</p>	



E: Professionalism

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<p>E1: Comply with relevant codes of conduct</p>	<p>E1: Comply with relevant codes of conduct</p>	<p><b>E1: Demonstrate understanding and compliance with relevant codes of conduct</b></p>
<p>E2: Maintain and enhance competence in own area of practice within a structured and managed environment</p>	<p>E2: Maintain and enhance competence in own area of practice within a structured and managed environment</p>	<p><b>E2: Demonstrate a commitment to professional development through continuing advancement of own knowledge, understanding and competence</b></p>